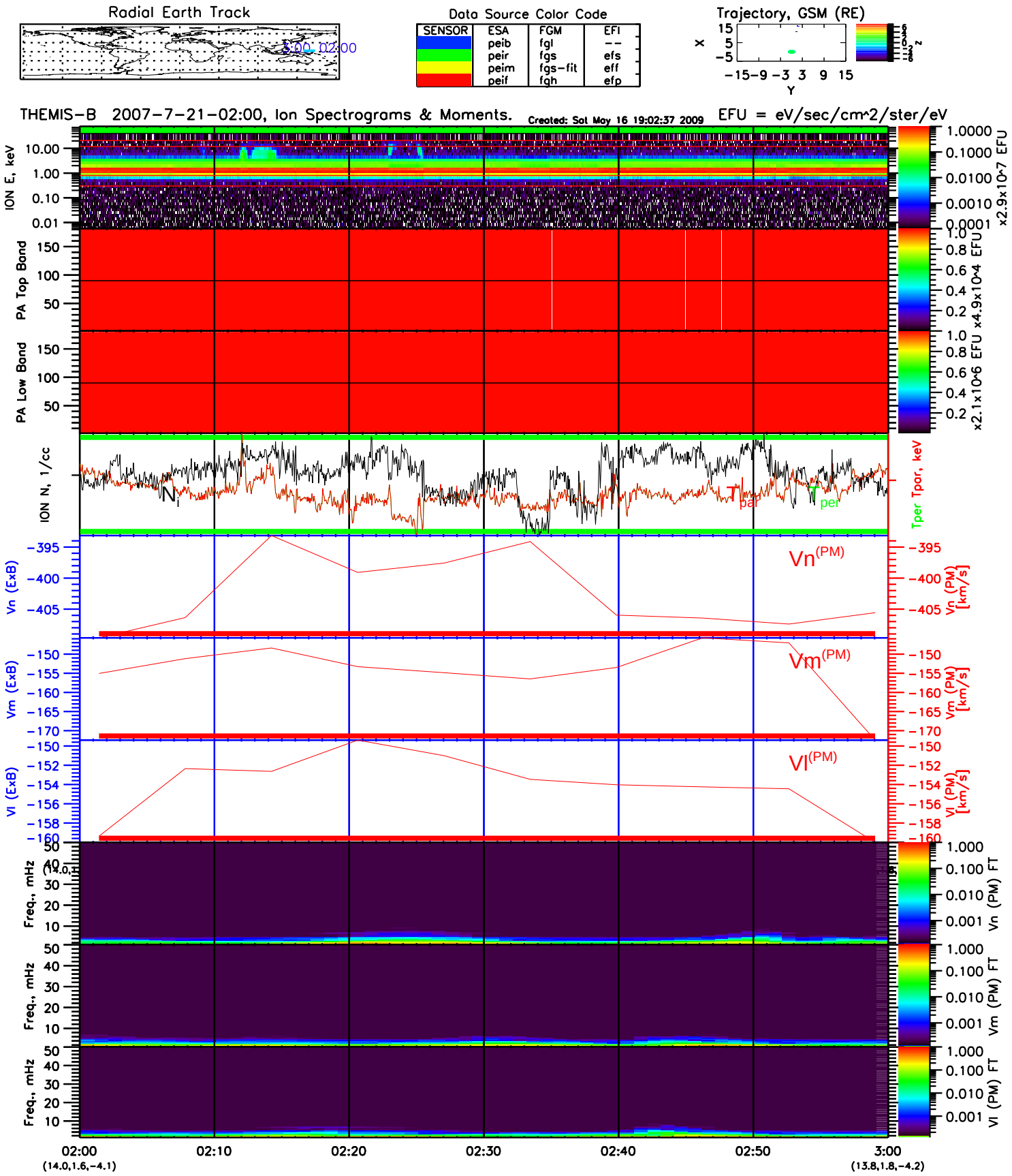
Radial Earth Track
2:00: 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-21-02:00, Ion Spectrograms & Moments.
Created: Sat May 16 19:02:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.9x10^7 EFU
x4.9x10^4 EFU
x2.1x10^6 EFU
02:00
(14.0,1.6,-4.1)
02:10
02:20
02:30
02:40
02:50
3:00
(13.8,1.8,-4.2)